IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

8888888

In re Application of:

Rene Gallezot et al.

Serial No.:

10/764,247

Date Filed:

January 23, 2004

Forward Error Correction

Title:

Scheme Compatible with the

Bit Error Spreading of a

Scrambler

Group Art Unit:

2133

Examiner:

Baker, Stephen M.

Confirmation No.:

8047

IBM Docket No.:

FR920020090US1

Atty Docket No.:

(4206)

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RESPONSE TO FINAL OFFICE ACTION DATED FEBRUARY 22, 2007

This paper is responsive to a Final Office action dated February 22, 2007, having a shortened statutory period for response set to expire on May 22, 2006. Please amend the above-identified application as indicated hereafter.

Amendments to the Claims begin on page 2.

Amendments to the Specification begin on page 7.

Remarks begin on page 22.